

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

2188

In re:

Hans Jurgen Mattausch

Appl. No.:

09/500,254

February 8, 2000

Filed: For:

SHARED MEMORY

RECEIVED

NOV 1 5 2002

Technology Center 2100

Commissioner for Patents Washington, DC 20231

PRELIMINARY AMENDMENT 37 CFR § 1.115

Dear Sir:

Please amend the above-identified application as follows prior to substantive examination of the application:

In the Claims:

Please amend Claim 1 as follows:

1. A shared memory comprising:

a plurality of true multi-port memories, wherein each memory has at least two access ports accessible from a user side, wherein said at least two access ports allow for internally concurrent access to data stored in the memory, wherein each memory further has at least one port with a copybus-function separate from said at least two access ports; and

at least one copybus connected to each of said at least one ports having the copybusfunction;

wherein said shared memory is adapted to copy contents of one of said multi-port memories, which has been changed by a writing operation from said user side, to other multi-port memories through said at least one copybus.